

Security solutions

E-Class NSA Series



Product	NSA E5500	NSA E6500	NSA E8500	NSA E8510
Part Numbers	01-SSC-7008 01-SSC-7029 TotalSecure	01-SSC-7004 01-SSC-7028 TotalSecure	01-SSC-8953 01-SSC-8867 High Availability Appliance	01-SSC-9770 01-SSC-9771 High Availability Appliance
Market Positioning and Specific Features	A high performance, multi-service network security platform engineered to be the work horse of the enterprise network environment with (8) eight gigabit interfaces. Includes: <ul style="list-style-type: none"> Multi-WAN Support ISP Failover and WAN Load Balancing Single Sign-On Route-based VPN 256 802.1q VLAN Interfaces Object/Group-based Policy Mgmt QoS/Bandwidth Management Stateful A/P High Availability Active/Active DPI 	Engineered to meet the needs of the expanding network by providing a high performance, scalable, multi-function threat prevention appliance. Includes: <ul style="list-style-type: none"> Multi-WAN Support ISP Failover and WAN Load Balancing Single Sign-On Route-based VPN 256 802.1q VLAN Interfaces Object/Group-based Policy Mgmt QoS/Bandwidth Management Stateful A/P High Availability Active/Active DPI 	The SonicWALL E-Class NSA E8500 is a Next-Generation Firewall delivering robust Application Intelligence and Control for real-time visualization and awareness. Includes: <ul style="list-style-type: none"> Application Intelligence and Control 16-Core Processor Unrestricted Nodes 2,000 VPN Client Licenses 512 802.1q VLAN Interfaces Object/Group-based Policy Mgmt QoS/Bandwidth Management Stateful A/P High Availability Active/Active DPI Server Load Balancing 	The SonicWALL E-Class NSA E8510 is a premier enterprise Next-Generation Firewall delivering integrated Application Intelligence and Control and real-time situational visualization and awareness. Includes: <ul style="list-style-type: none"> Application Intelligence and Control 16-Core Processor Unrestricted Nodes 2,000 VPN Client Licenses 512 802.1q VLAN Interfaces Object/Group-based Policy Mgmt QoS/Bandwidth Management Stateful A/P High Availability Active/Active DPI Server Load Balancing
Bundled Services	<ul style="list-style-type: none"> 30 Days GAV, Anti-Spyware, IPS and Application Int/Control/Visualization 30 Days Analyzer Reporting Software 30 Days CFS Premium 30 Days 25-user Client/Server AV Ste 30 Days Deep Packet Inspection SSL 	<ul style="list-style-type: none"> 30 Days GAV, Anti-Spyware, IPS and Application Int/Control/Visualization 30 Days Analyzer Reporting Software 30 Days CFS Premium 30 Days 25-user Client/Server AV Ste 30 Days Deep Packet Inspection SSL 	<ul style="list-style-type: none"> 30 Days GAV, Anti-Spyware, IPS and Application Int/Control/Visualization 30 Days Analyzer Reporting Software 30 Days CFS Premium 30 Days 50-user Client/Server AV Ste 30 Days Deep Packet Inspection SSL 	<ul style="list-style-type: none"> 30 Days GAV, Anti-Spyware, IPS and Application Int/Control/Visualization 30 Days Analyzer Reporting Software 30 Days CFS Premium 30 Days 50-user Client/Server AV Ste 30 Days Deep Packet Inspection SSL
General Features Across all NSA Appliances	<ul style="list-style-type: none"> Deep Packet Inspection Firewall Clean VPN Dynamic Routing OSPF/RIP IPSec 3DES/AES Encryption Voice and Video over IP Route-based VPN DHCP Server/DHCP Relay Policy-based User Authentication Active/Active DPI Bandwidth Management/QoS 			
Specifications	Unrestricted 8 GbE, 1GbE HA Interface, 2 USB, 1 Console 3.9 Gbps 1.0 Gbps 2.0 Gbps 850 Mbps 1.7 Gbps (3DES/AES) 4,000 2,000 Bundled/4,000 Max 1 Bundled/25 Max 750,000 (Max) 15,000 Must be purchased with appliance	Unrestricted 8 GbE, 1GbE HA Interface, 2 USB, 1 Console 5.0 Gbps 1.69 Gbps 2.3 Gbps 1.59 Gbps 2.7 Gbps (3DES/AES) 6,000 2,000 Bundled/6,000 Max 1 Bundled/25 Max 1,000,000 (Max) 20,000 Must be purchased with appliance	Unrestricted 4 GbE, 4 SFP (SX/LX /TX), 1 GbE HA Interface, 2 USB, 1 Console 8.0 Gbps 2.25 Gbps 3.7 Gbps 2.2 Gbps 4.0 Gbps (3DES/AES) 10,000 2,000 Bundled/10,000 Max 1 Bundled/25 Max 1,500,000 (Max) 80,000 Must be purchased with appliance	Unrestricted 2 SFP+ 10 GbE, 4 GbE, 1 GbE HA Interface, 2 USB, 1 Console 8.0 Gbps 2.25 Gbps 3.7 Gbps 2.2 Gbps 4.0 Gbps (3DES/AES) 10,000 2,000 Bundled/10,000 Max 1 Bundled/25 Max 1,500,000 (Max) 80,000 Must be purchased with appliance
General Upgrade Options Across all NSA Appliances	<ul style="list-style-type: none"> Gateway Anti-Virus, Anti-Spyware, Intrusion Prevention Service and Application Int Control and Visualization Comprehensive Gateway Security Ste Comprehensive Anti-Spam Service Deep Packet Inspection SSL Client/Server Anti-Virus Suite Content Filtering Service Secure Virtual Assist Global Management System Analyzer Reporting Software Scrutinizer Mobile Connect SSL VPN iOS/Android Global VPN Client E-Class Support 24x7 			
Key Points	<ul style="list-style-type: none"> Breakthrough multi-core Unified Threat Management performance Ultra high-speed multi-layer threat protection Next-generation protection with Application Intelligence, Control and Visualization Unsurpassed business continuity and high availability protection Extensible and modular architecture Deployment scalability and flexibility Continually updatable platform 			

Stateful Firewall Performance
 GAV Performance
 IPS Performance
 Full DPI Performance
 VPN Performance
 Site-to-Site VPN Policies
 Global VPN Client Licenses
 Virtual Assist Technicians
 Concurrent Connections
 New Connections/Second Support

SonicWALL Security Services for E-Class NSA Products

Product		Part Numbers	Description
Comprehensive Gateway Security Suite		For NSA E5500 (2 Years/3 Years) 01-SSC-9229/01-SSC-9236 For NSA E6500 (2 Years/3 Years) 01-SSC-9228/01-SSC-9235 For NSA E7500 (2 Years/3 Years) 01-SSC-9227/01-SSC-9234 For NSA E8500 (2 Years/3 Years) 01-SSC-8951/01-SSC-8952 For NSA E8510 (2 Years/3 Years) 01-SSC-9275/01-SSC-9276 <i>Note: TotalSecure solutions ship with one year of CGSS included</i>	SonicWALL Comprehensive Gateway Security Suite (CGSS) combines E-Class security, productivity and support in a single solution. Available on all E-Class NSA Series appliances, it is the perfect solution for turning your customers' SonicWALLs into total security and productivity platforms. The Comprehensive Gateway Security Suite is available in one, two and three-year subscriptions that include the following: <ul style="list-style-type: none"> • Gateway Anti-Virus, Anti-Spyware and Intrusion Prevention Service and Application Intelligence/Control • Content Filtering Service Premium Edition • E-Class Support 24x7
E-Class Support 24x7		E-Class Support 24x7 SKUs by product E-Class Support 24x7 available on E-Class solutions only Discounted two- and three-year contracts available Note: Support is required with all E-Class NSA appliances	For customers who need continued protection through ongoing firmware updates and advanced technical support, SonicWALL E-Class Support 24x7 delivers the support features and quality of service that organizations require to keep their networks running smoothly and efficiently. Includes: <ul style="list-style-type: none"> • Direct access to a team of highly-trained Senior Support Engineers • Annual subscription to software and firmware updates and upgrades • Advance Exchange hardware replacement in the event of failure • Annual subscription to SonicWALL Service Bulletins and access to electronic support tools
Gateway Anti-Virus, Anti-Spyware, Intrusion Prevention Service and Application Intelligence, Control and Visualization		For NSA E5500 (2 Years/3 Years) 01-SSC-6139/01-SSC-6155 For NSA E6500 (2 Years/3 Years) 01-SSC-6138/01-SSC-6154 For NSA E7500 (2 Years/3 Years) 01-SSC-6137/01-SSC-6153 For NSA E8500 (2 Years/3 Years) 01-SSC-8941/01-SSC-8942 For NSA E8510 (2 Years/3 Years) 01-SSC-9266/01-SSC-9267	Available on SonicWALL E-Class NSA Series appliances, SonicWALL Gateway Anti-Virus, Anti-Spyware, Intrusion Prevention Service and Application Intelligence, Control and Visualization integrates gateway anti-virus, anti-spyware and intrusion prevention to deliver intelligent, real-time network security protection against a comprehensive array of dynamic threats including viruses, spyware, worms, Trojans and software vulnerabilities such as buffer overflows, as well as peer-to-peer and instant messenger applications, backdoor exploits, and other malicious code.
Enforced Client Anti-Virus and Anti-Spyware <i>(Choose between McAfee and Kaspersky anti-virus clients)</i>		5 users (1 Yr) McAfee/Kaspersky 01-SSC-2743/01-SSC-5404 10 users (1 Yr) McAfee/Kaspersky 01-SSC-2740/01-SSC-5407 25 users (1 Yr) McAfee/Kaspersky 01-SSC-2745/01-SSC-5410 50 users (1 Yr) McAfee/Kaspersky 01-SSC-2741/01-SSC-5414 100 users (1 Yr) McAfee/Kaspersky 01-SSC-2742/01-SSC-5417 Discounted two- and three-year clients available	SonicWALL Enforced Client Anti-Virus and Anti-Spyware provides comprehensive protection with little administrative overhead. Anti-virus and anti-spyware policies are automatically enforced network-wide whenever new threats appear. <ul style="list-style-type: none"> • Comprehensive virus and spyware protection using a single integrated client • Automated enforcement of virus and spyware protection policies • Automated deployments of anti-virus and anti-spyware definition and software updates • Full featured email attachment filtering
Comprehensive Anti-Spam Service Note: Recommended for up to 250 users.		For NSA E5500 (2 Years/3 Years) 01-SSC-9010/01-SSC-9011 For NSA E6500 (2 Years/3 Years) 01-SSC-9013/01-SSC-9014 For NSA E7500 (2 Years/3 Years) 01-SSC-9016/01-SSC-9017 For NSA E8500 (2 Years/3 Years) 01-SSC-9019/01-SSC-9020 For NSA E8510 (2 Years/3 Years) 01-SSC-9278/01-SSC-9279	SonicWALL Comprehensive Anti-Spam Service adds powerful enterprise-class protection that can immediately improve network performance by eliminating spam, phishing and viruses from entering your network. With just one mouse click, you can enable advanced cloud-based inbound SMTP protection based on the same technology as in SonicWALL's award-winning line of Email Security software and appliances. Effective enough to be your primary anti-spam solution, or use in front of any existing anti-spam product as a first touch to reduce bandwidth consumption and improve security.
Secure Virtual Assist		Up to 1 Technician 01-SSC-5967 Up to 5 Technicians 01-SSC-5974 Up to 10 Technicians 01-SSC-5971 Up to 25 Technicians 01-SSC-5972	SonicWALL Secure Virtual Assist is a remote support tool that enables a technician to assume control of a customer's PC or laptop for the purpose of providing remote technical assistance. With the customer's permission, the technician can gain instant access to a computer using a Web browser, making it easy to diagnose and fix a problem remotely without the need for a pre-installed "fat" client.
Content Filtering Service Premium Edition		For NSA E5500 (2 Years/3 Years) 01-SSC-7338/01-SSC-7345 For NSA E6500 (2 Years/3 Years) 01-SSC-7337/01-SSC-7344 For NSA E7500 (2 Years/3 Years) 01-SSC-7336/01-SSC-7343 For NSA E8500 (2 Years/3 Years) 01-SSC-8944/01-SSC-8945 For NSA E8510 (2 Years/3 Years) 01-SSC-9269/01-SSC-9270	SonicWALL Content Filtering Service Premium Edition for the E-Class NSA Series enhances protection and productivity for businesses and schools by employing an innovative rating architecture utilizing a dynamic database of URLs, IPs and domains to block over 50 categories of objectionable Web content. An easy-to-use management interface provides network administrators with greater control to transparently enforce acceptable use policies.
Analyzer <i>Note: Also available as a Virtual Appliance</i>		For E-Class NSA Series 01-SSC-3382	SonicWALL Analyzer is an easy-to-use web-based application traffic analytics and reporting tool that provides real-time and historical insight into the health, performance and security of the network. Analyzer supports SonicWALL firewalls, backup/recovery appliances, and secure remote access devices while leveraging application traffic analytics for security event reports.
Global Management System <i>Note: Also available as a Virtual Appliance</i>		5-node License 01-SSC-7680 10-node License 01-SSC-3363 25-node License 01-SSC-3311	The SonicWALL Global Management System (GMS™) provides organizations, distributed enterprises and service providers with a flexible, powerful and intuitive solution to centrally manage and rapidly deploy SonicWALL firewall, anti-spam, backup and recovery, and secure remote access solutions. SonicWALL GMS also provides centralized real-time monitoring, and comprehensive policy and compliance reporting.